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UTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 388512010411

First Inventor Lawrence M. KAUVAR

Title PROTEIN LOCALIZATION ASSAYS FOR
TOXICITY AND ANTIDOTES THERETO

Express Mail Label No. EV 329145937 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages 24]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) [Total Sheets]
5. Oath or Declaration [Total Sheets 3]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
 - i. DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76

MS Patent Application
ADDRESS TO: Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-145022141 U.S. PTO
10/7/14 63

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. Paper
 - c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))
10. 37 CFR 3.73(b) Statement Power of Attorney
11. English Translation Document (if applicable)
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).
Applicant must attach form PTO/SB/35 or its equivalent.
17. Other: []

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP) of prior application No.: 09/332,611

Prior application information: Examiner Nelson C. Yang Art Unit: 1641

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

 Customer Number: 25225 OR Correspondence address below

Name			
Address			
City	State	Zip Code	
Country	Telephone		Fax

Name (Print/Type)	Kate H. Murashige	Registration No. (Attorney/Agent)	29,959
Signature	<i>Kate H. Murashige</i>		Date November 13, 2003

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 329145937 US, in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: 11/13/03

Signature: *Ruthie Vallejo* (Ruthie Vallejo)

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT **(\$)** **385.00**

Complete if Known

Application Number	Not Yet Assigned
Filing Date	Concurrently Herewith
First Named Inventor	Lawrence M. KAUVAR
Examiner Name	Not Yet Assigned
Art Unit	N/A
Attorney Docket No.	388512010411

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order Other None
 Deposit Account:

Deposit Account Number **03-1952**

Deposit Account Name **Morrison & Foerster LLP**

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) or any underpayment of fee(s)
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	385.00
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$) **385.00**

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	8	-20** =	<input type="text"/>	x <input type="text"/>	= <input type="text"/>	Fee Paid <input type="text"/>
Independent Claims	2	-3** =	<input type="text"/>	x <input type="text"/>	= <input type="text"/>	0.00
Multiple Dependent			<input type="text"/>	x <input type="text"/>	= <input type="text"/>	

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) **0.00**

** or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity

Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	<input type="text"/>
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	<input type="text"/>
1053	130	1053	130	Non-English specification	<input type="text"/>
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	<input type="text"/>
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	<input type="text"/>
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	<input type="text"/>
1251	110	2251	55	Extension for reply within first month	<input type="text"/>
1252	420	2252	210	Extension for reply within second month	<input type="text"/>
1253	950	2253	475	Extension for reply within third month	<input type="text"/>
1254	1,480	2254	740	Extension for reply within fourth month	<input type="text"/>
1255	2,010	2255	1,005	Extension for reply within fifth month	<input type="text"/>
1401	330	2401	165	Notice of Appeal	<input type="text"/>
1402	330	2402	165	Filing a brief in support of an appeal	<input type="text"/>
1403	290	2403	145	Request for oral hearing	<input type="text"/>
1451	1,510	1451	1,510	Petition to institute a public use proceeding	<input type="text"/>
1452	110	2452	55	Petition to revive - unavoidable	<input type="text"/>
1453	1,330	2453	665	Petition to revive - unintentional	<input type="text"/>
1501	1,330	2501	665	Utility issue fee (or reissue)	<input type="text"/>
1502	480	2502	240	Design issue fee	<input type="text"/>
1503	640	2503	320	Plant issue fee	<input type="text"/>
1460	130	1460	130	Petitions to the Commissioner	<input type="text"/>
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	<input type="text"/>
1806	180	1806	180	Submission of Information Disclosure Stmt	<input type="text"/>
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	<input type="text"/>
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	<input type="text"/>
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	<input type="text"/>
1801	770	2801	385	Request for Continued Examination (RCE)	<input type="text"/>
1802	900	1802	900	Request for expedited examination of a design application	<input type="text"/>

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) **0.00****SUBMITTED BY**

(Complete if applicable)

Name (Print/Type)	Kate H. Murashige	Registration No. (Attorney/Agent)	29,959	Telephone	(858) 720-5112
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Signature	<i>Kate H. Murashige</i>	Date	November 13, 2003
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